

ABSTRACT OF THE DISCLOSURE

Method and apparatus for the cooling of drilling fluids (also referred to as mudcooler), characterized in that use is made of two heat exchangers, wherein the drilling fluid (or warm drilling oil) is led through the first heat exchanger and is cooled by a mixture of glycol and water, while the glycol/water mixture is circulated in a closed circuit through a second heat exchanger, whereby the glycol/water mixture is cooled by seawater.